

ABSTRACT OF THE DISCLOSURE

A method and apparatus for isolating non-conductive oxide constituents of paint from the product support hook surfaces of an electrostatic painting conveyor, coats the hooks with a conductive coat of primer paint having from 10% to 80% finely divided conductive materials in a combustible base, and after using the product support hooks 5 for spray painting product units until a non-conductive paint coating builds-up, removes the build-up and the primer coat in a burn-off oven, so as to provide conductive hook surfaces for repeating the process cycle.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100